

PRODUCT-DETAILS

# CMS-101DR

## CMS-101DR Sensor



### General Information

Extended Product Type	CMS-101DR
Product ID	2CCA880129R0001
EAN	7612271426590
Catalog Description	CMS-101DR Sensor
Long Description	CMS-101DR 18 mm - Solid-Core Sensor - 40A

### Technical

Rated Operational Voltage	690 V AC 1500 V DC
Frequency (f)	Rated Current 50 Hz atRatedLoad 0.27 W
Accuracy	0.5% FS
Measuring Range	0.1...40 A
Mounting Type	DIN-Rail
Sensor Type	Solid-core (18 mm)
Output	Other

---

## Environmental

---

Ambient Air Temperature	Operation -25 ... 70 °C
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
RoHS Information	2CCC413008D0206
Environmental Information	2CCC481001D0202
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

---



---

## Dimensions

---

Product Net Width	17.4 mm
Product Net Height	43.2 mm
Product Net Depth / Length	51.5 mm
Product Net Weight	15 g

---



---

## Ordering

---

Minimum Order Quantity	1 piece
Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	83 g

---



---

## Certificates and Declarations

---

Declaration of Conformity - CE	2CCC481017D0201
--------------------------------	-----------------

---



---

## Installation

---

Instructions and Manuals	9AKK106930A6241
--------------------------	-----------------

---



---

## Popular Downloads

---

Data Sheet, Technical Information	2CCC481003C0201
-----------------------------------	-----------------

---



---

## Classifications

---

ETIM 8	EC002475 - Current value transformer
ETIM 9	EC002475 - Current value transformer
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	90303900
UNSPSC	41111928
eClass	V11.0 : 27210123

---

IDEA Granular Category  
Code (IGCC)

6160 >> Current sensors

Object Classification Code

---

P

---

## Categories

---

Low Voltage Products and Systems → Modular DIN Rail Products → Energy Efficiency Devices → Circuit Monitoring Systems

